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To:	Examiner Ronald B. Abelson			From:	Steven Fischman			
Fax:	z 703-872-9306			Pages:	15 pages including cover sheet			
Phone	e:			Date:	7/12/2005			
	U.S.	Serial No: 09/602,2	:30	•••				
Re:	Group Art Unit: 2666 Confirmation No: 9988			CC:				
	Doci	ket No: YOR920000	337US1 (13632)					
□ Un		hereto:			☐ Please Reply	☐ Please Recycle		
1.	Certificate of Transmission by Facsimile							
2.	Amendment Transmittal Letter (in duplicate)							
3.	Supplemental Amendment Under 37 C.F.R. §1.116							
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CERTIFICATE OF Applicant(s): Qiziang Su	Docket No. YOR920000337US1 (13632)			
Application No. 09/602,230	Filing Date June 23, 2000	Examiner Ronald B. Abelson		Group Art Unit 2666
Invention: GOSSIP-BAS	SED RELIABLE MULTICAST N	MESSAGE RECOVERY SYST	ГЕМ А	ND METHOD
Confirmation No: 9988				
			•	
I hereby certify that this	SUPPLEMENTA	AL AMENDMENT UNDER 3	7 C.F.F	t. §1.116
	itted to the United States Patent	(Identify type of correspondence) and Trademark Office (Fax.	No. 70	93-872-9306
on July 12, 2				
(Date)				
		Steven Fise (Typed or Printed Name of Pers		ing Certificate)
		Stu In	·li	
		(Signatur	·e)	
	Note: Each paper must ha	ve its own certificate of mailing.		

Application No. 09/602,230 June 23, 2000 Ronald B. Abelson 23389 2666 9988 Invention: GOSSIP-BASED RELIABLE MULTICAST MESSAGE RECOVERY SYSTEM AND METHOD COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE TOTAL CLAIMS 34 - 40 = 0 x \$50.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	AMENDMENT TRANSMITTAL LETTER (Large Entity) Docket No.							
Invention: GOSSIP-BASED RELIABLE MULTICAST MESSAGE RECOVERY SYSTEM AND METHOD COMMISSIONER FOR PATENTS:						YOR920000337US1 (13632)		
COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE TOTAL CLAIMS 34 - 40 = 0 x \$50.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 5 = 0 x \$200.00 \$ \$ INDEP. CLAIMS 7 = 0 x \$200.00 \$ INDEP.		•	Confirmation No. 9988					
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The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE TOTAL CLAIMS 34 - 40 = 0 x \$50.00 \$ INDEP. CLAIMS 3 - 3 = 0 x \$200.00 \$ Multiple Dependent Claims (check if applicable)			COMMISSIONER FO	R PATENTS:				
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AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE TOTAL CLAIMS 34 - 40 = 0 x \$50.00 \$ INDEP. CLAIMS 3 - 3 = 0 x \$200.00 \$ Multiple Dependent Claims (check if applicable)			CLAIMS AS AM	ENDED				
TOTAL CLAIMS 34 40 = 0 x \$50.00 \$ INDEP. CLAIMS 3 = 0 x \$200.00 \$ Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						RATE	ADDITIONAL	
Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: July 12, 2005	TOTAL CLAIMS				×	\$50.00	\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: July 12, 2005	INDEP. CLAIMS	3 -	3 =	0	×	\$200.00	\$0.00	
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Registration No. 34,594	 □ Please charge Deposit Account No. in the amount of □ A check in the amount of to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM ☑ Any additional filing fees required under 37 C.F.R. 1.16. ☑ Any patent application processing fees under 37 CFR 1.17. □ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Steven Fischman							
Registration No. 34,594 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343 Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence								

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Qixiang Sun, et al.						Docket No. YOR920000337US1 (13632)		
Application No. Filing Date Examiner Customer No. Group Art 09/602,230 June 23, 2000 Ronald B. Abelson 23389 2666						Confirmation No. 9988		
Invention: GOS	SIP-BASED RELIABL	E MULTICAST MESSA	GE RECOVI	RY SYS	TEM AND MET	THOD		
		COMMISSIONER FO						
		n the above-identified a mitted as shown below.						
ē		CLAIMS AS AM	ENDED					
	CLAIMS REMAINING	HIGHEST#	NUMBER EXT	RA	RATE	ADDITIONAL		
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS PRESI	INT	MAIL	FEE		
TOTAL CLAIMS	34 -	40 =	0	×	\$50.00	\$0.00		
INDEP. CLAIMS	3 -	3 =	0	×	\$200.00	\$0.00		
Multiple Dependent Claims (check if applicable) \$0.00								
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00							
 No additional fee is required for amendment. □ Please charge Deposit Account No. in the amount of □ A check in the amount of to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM ☑ Any additional filing fees required under 37 C.F.R. 1.16. ☑ Any patent application processing fees under 37 CFR 1.17. □ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. 								
Dated: July 12, 2005 Signature Steven Fischman								
Registration No. 34,594								
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Signature of Person Mailing Correspondence								
CC: Typed or Printed Name of Person Mailing Correspondence								
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RESPONSE UNDER 37 C.F.R. §1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2666

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Qixiang Sun, et al.

Examiner: Ronald B. Abelson

Serial No: 09/602,230

Art Unit: 2666

Filed: June 23, 2000

Docket: YOR920000337US1 (13632)

For: GOSSIP-BASED RELIABLE

Dated: June 9, 2005

MULTICAST MESSAGE

RECOVERY SYSTEM AND METHOD

Confirmation No: 9988

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SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Official Action issued April 12, 2005, Applicants respectfully request the Examiner to reconsider the application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: July 12, 2005

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Steven Fischman